

U.S.S.N. 10,326,500

SPECIFICATION AMENDMENTS

Please replace paragraph 0036 with the following rewritten paragraph:

0036 The wastewater treatment process is begun after the CMP wastewater collection tank 42, the BG wastewater collection tank 46 and the BW wastewater collection tank 50 have each been filled with a desired quantity of the corresponding wastewater. In typical operation of the system 40, the total quantity of CMP wastewater 43/Cu-CMP wastewater 45, BG wastewater 47 and BW wastewater 51 in each collection tank is divided into multiple batches, each batch having a selected volume. One batch of wastewater from each of the tanks is typically processed together with the others through the system 40. ~~Each batch of the CMP wastewater 43/Cu-CMP wastewater 45, the BG wastewater 47 and the backwash wastewater 51 has a volume of typically about _____ liters.~~

Please replace paragraph 0040 with the following rewritten paragraph:

0040 The quantities of the coagulant polymer 60 and coagulant polymer 62 which are effective to adequately bind and precipitate the slurry and other particles out of solution in the combined wastewater can be determined using a wastewater sample jar test, for example. In such a test, ~~about 1,000 ml~~ selected volumes each of the CMP wastewater 43/Cu-CMP wastewater 45, BG wastewater 47 and BW wastewater 50 are mixed together at various ratios in a glass jar (not shown). Selected quantities of the coagulant polymer 60 and coagulant polymer 62 are then added to the combined wastewater to determine the dosage necessary to

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wastewater. The pH and ~~turbidity~~ ~~turbidity~~ of the combined wastewater are measured to determine the optimum pH values needed for effective sedimentation. In typical application, the FSC-835 is added to the wastewater in the reaction tank 58 in ~~selected quantities~~ a quantity of typically about ~~[[]]~~, whereas the EA-630 is added to the wastewater in the outlet conduit 59 in ~~selected quantities~~ a quantity of typically about ~~[[]]~~. The optimum pH for the combined wastewater in the reaction tank 58 is typically ~~adjusted to achieve optimal sedimentation and precipitation.~~ about ~~[[]]~~. ~~It will be appreciated that the amount of coagulant polymer additive and the desired pH to cause effective sedimentation can be readily be determined by one of ordinary skill and will depend in part on the characteristics of the wastewater and the type of coagulant polymer added.~~